

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jian He</td> <td>12/10/2010</td> </tr> <tr> <td>Maria Monica Giusti</td> <td>09/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Jian He	12/10/2010	Maria Monica Giusti	09/15/2010				
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>The Ohio State University Research Foundation</td> </tr> <tr> <td><b>Street Address:</b></td> <td>1216 Kinnear Road</td> </tr> <tr> <td><b>City:</b></td> <td>Columbus</td> </tr> <tr> <td><b>State/Country:</b></td> <td>OHIO</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>43212-1154</td> </tr> </table>		<b>Name:</b>	The Ohio State University Research Foundation	<b>Street Address:</b>	1216 Kinnear Road	<b>City:</b>	Columbus	<b>State/Country:</b>	OHIO	<b>Postal Code:</b>	43212-1154
<b>Name:</b>	The Ohio State University Research Foundation										
<b>Street Address:</b>	1216 Kinnear Road										
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>Application Number:</b>	12847106										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (614)436-0057</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6144360600</p> <p>Email: smueller@muellersmith.com</p> <p>Correspondent Name: MUELLER SMITH &amp; OKULEY, LLC</p> <p>Address Line 1: 7700 RIVERS EDGE DRIVE</p> <p>Address Line 4: COLUMBUS, OHIO 43235</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	ORF										
<b>NAME OF SUBMITTER:</b>	Jerry K. Mueller, Jr.										
<p>Total Attachments: 4</p> <p>source=Assignment#page1.tif</p> <p>source=Assignment#page2.tif</p> <p>source=Assignment#page3.tif</p>											

OP \$40.00 12847106

**501461200**

**PATENT**  
**REEL: 025925 FRAME: 0519**



**PATENT ASSIGNMENT**

**WHEREAS**, we, Jian He and Maria Monica Giusti, both of Columbus, Ohio, have invented certain new and useful improvements in Method and Apparatus for

**HIGH-PURITY FRACTIONATION OF ANTHOCYANINS FROM FRUITS AND VEGETABLES**

for which we made application for Letters Patent of the United States on July 30, 2010, as serial no. 12/847106; and

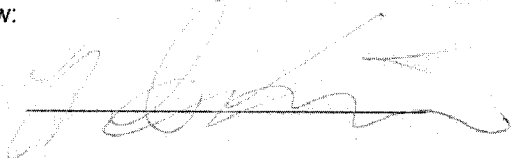
**WHEREAS**, The Ohio State University Research Foundation, a non-profit corporation of the State of Ohio, having an office at 1216 Kinnear Road, Columbus, OH 43212-1154, herein called "Assignee", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

**NOW, THEREFORE**, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, our entire right, title and interest in and to the invention shown, described, or claimed therein, and to any improvements thereof, and the full and exclusive right and title to said application serial no. 12/847106, filed on July 30, 2010; and in and to any extensions, reissues, divisions, continuations, renewals, or continuations-in-part thereof; and we do hereby authorize and request the Commissioner of Patents and Trademarks or other proper Officer to issue such Letters Patent to the Assignee of our entire right, title and interest in and to the same for the sole use and behoove of the said Assignee, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Assignee, execute such further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division, continuation, renewal, or continuation-in-part of the application herein conveyed, or for the reissues or extension of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and we do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the patents to be obtained therefor to the said Assignee, as well as all other necessary papers.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands on the dates set forth below:



Date: \_\_\_\_\_

12-10-2010

Date: Dec. 10th 2010

Witnessed by: \_\_\_\_\_  
Signature

Date: Dec 10th 2010

NALIN HERATH  
Printed Name of Witness

\*\*\*\*\*

\*

## Maria Monica Giusti

Date: \_\_\_\_\_

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

Printed Name of Witness

Witnessed by: \_\_\_\_\_  
Signature

Date: \_\_\_\_\_

Printed Name of Witness

## **PATENT ASSIGNMENT**

**WHEREAS**, we, Jian He and Maria Monica Giusti, both of Columbus, Ohio, have invented certain new and useful improvements in Method and Apparatus for

### **HIGH-PURITY FRACTIONATION OF ANTHOCYANINS FROM FRUITS AND VEGETABLES**

for which we are about to make application for Letters Patent of the United States; and

**WHEREAS**, The Ohio State University Research Foundation, a non-profit corporation of the State of Ohio, having an office at 1216 Kinnear Road, Columbus, OH 43212-1154, herein called "Assignee", is desirous of acquiring our entire right, title, and interest in said invention and application therefor, and in any patent or patents to be obtained therefor;

**NOW, THEREFORE**, To All Whom It May Concern, be it known that, for and in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto said Assignee, our entire right, title and interest in and to the invention shown, described, or claimed therein, and to any improvements thereof, and the full and exclusive right and title to said application executed by us on the \_\_\_\_<sup>th</sup> of July, 2010; and the \_\_\_\_<sup>th</sup> of July, 2010, preparatory to obtaining Letters Patent of the United States therefor; and in and to any extensions, reissues, divisions, continuations, renewals, or continuations-in-part thereof; and we do hereby authorize and request the Commissioner of Patents and Trademarks or other proper Officer to issue such Letters Patent to the Assignee of our entire right, title and interest in and to the same for the sole use and behoove of the said Assignee, and its successors or assigns.

And we further covenant and agree that we will, at the request and expense of the said Assignee, execute such further assurance of title as may be necessary or proper to fully convey the interest herein sought to be conveyed; that we will, at the request and expense of the said Assignee, execute such application papers as may be desired by the said Assignee for the filing of any division, continuation, renewal, or continuation-in-part of the application herein conveyed, or for the reissues or extension of any Letters Patent that may be granted upon said application, and will execute such Supplemental Oaths and Preliminary Statements, or other papers as desired by the said Assignee.

And we further assign unto the said Assignee our whole right, title, and interest to the invention disclosed in the application throughout all countries foreign to the United States, and do hereby authorize the said Assignee to apply for patents therefor in its own name in countries where such procedure is proper and to claim the benefit of the International Convention and we do agree to execute applications for the said invention in the several countries where it is necessary that the same be executed by the inventor, and to execute assignments of such applications and the patents to be obtained therefor to the said Assignee, as well as all other necessary papers.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands on the dates set forth below:

---

Jian He

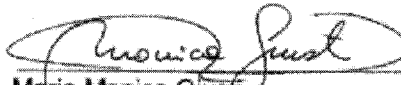
STATE OF OHIO )  
COUNTY OF FRANKLIN ) SS.

Personally appeared before me this day the above-named Jian He, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this \_\_\_\_\_ day of July, 2010.

\_\_\_\_\_  
Notary Public

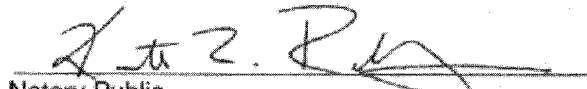
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\_\_\_\_\_  
Maria Monica Giusti

STATE OF OHIO )  
COUNTY OF FRANKLIN ) SS.

Personally appeared before me this day the above-named Maria Monica Giusti, to me personally known, who acknowledged that he signed the foregoing instrument for the uses and purposes therein mentioned, and that the same is his free act and deed.

In testimony whereof, I have hereunto set my hand and affixed my seal this 15 day of July, 2010.  
September, 2010

  
\_\_\_\_\_  
Notary Public



KENNETH L. ROBERTS  
Notary Public, State of Ohio  
My Comm. Expires April 22, 2015